

## EAST Search History

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 430920  | acrylic   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L2    | 637548  | waste   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 06:08 |
| L3    | 151219  | disposal  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L4    | 41700   | L2 near5 L3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L5    | 21      | L1 near10 L4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L6    | 15      | US-4418045-\$.DID. OR US-4751005-\$.DID. OR US-6071976-\$.DID. OR US-6107358-\$.DID. OR US-6174978-\$.DID. OR US-6241928-\$.DID. OR US-6348638-\$.DID. OR US-6414183-\$.DID | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L7    | 809234  | ester   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L8    | 45716   | ("560").CLAS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/07/05 05:39 |
| L9    | 43249   | ("562").CLAS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/07/05 05:39 |
| L10   | 2304851 | acid  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |
| L11   | 38443   | L2 and L7 and L10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/05 05:39 |

## EAST Search History

|     |         |                       |   |    |    |                  |
|-----|---------|-----------------------|---|----|----|------------------|
| L12 | 4       | L6 and L7 and L10     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L13 | 77193   | L8 or L9              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L14 | 2144    | L11 and L13           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L15 | 6439    | L2 same (L7 same L10) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L16 | 678     | L13 and L15           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L17 | 3       | ("5734075").URPN.     | USPAT                                       | OR | ON | 2006/07/05 05:39 |
| L18 | 280     | 560/218.ccls.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L19 | 15      | L15 and L18           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L20 | 2       | "3086046".PN.         | USPAT;<br>USOCR                             | OR | ON | 2006/07/05 05:39 |
| L21 | 1       | "3868410".PN.         | USPAT;<br>USOCR                             | OR | ON | 2006/07/05 05:39 |
| L22 | 1       | "4317926".PN.         | USPAT;<br>USOCR                             | OR | ON | 2006/07/05 05:39 |
| L23 | 5329590 | water or gas          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L24 | 2829    | L23 same L15          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L25 | 13      | L18 and L24           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |

## EAST Search History

|     |        |                     |   |    |    |                  |
|-----|--------|---------------------|---|----|----|------------------|
| L26 | 115574 | sludge              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L27 | 136    | L24 and L26         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L28 | 5      | L27 and L13         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L29 | 57439  | L2 near4 dispos\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L30 | 1      | ("5767306").URPN.   | USPAT                                       | OR | ON | 2006/07/05 05:39 |
| L31 | 528    | L13 AND L29         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L32 | 76340  | polyacrylic         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L33 | 25     | L26 and L31         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L34 | 907471 | (combust\$ or burn) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L35 | 7      | L33 and L34         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L36 | 2      | US-6414183-\$.DID.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:39 |
| L37 | 2      | "63067090"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:57 |
| L38 | 0      | "07112555"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:58 |

## EAST Search History

|     |        |                         |   |    |    |                  |
|-----|--------|-------------------------|---|----|----|------------------|
| L39 | 1      | "7112555"               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 05:59 |
| L40 | 16     | "1262981"               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:01 |
| L41 | 5      | "NIPPON SHOKUBI KAGAKU" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:02 |
| L42 | 5      | "Nippon Shokubi Kagaku" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:04 |
| L43 | 2      | "6414183".pn.           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:04 |
| L44 | 6016   | waste adj oil           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:08 |
| L45 | 53     | l1 same l44             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:20 |
| L47 | 101609 | waste adj water         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:09 |
| L48 | 18     | l45 same l47            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:09 |
| L49 | 115574 | sludge                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:20 |
| L50 | 1      | l45 and l49             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:21 |
| L51 | 5237   | wet adj oxidation       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:21 |

## EAST Search History

|     |         |                                |   |    |    |                  |
|-----|---------|--------------------------------|---|----|----|------------------|
| L52 | 107027  | I44 or I47                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:22 |
| L53 | 120422  | I49 or I51                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:22 |
| L54 | 22456   | I52 and I53                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:22 |
| L55 | 842     | I1 and I54                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:24 |
| L56 | 1185709 | incin\$ or burn\$ or combust\$ | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:24 |
| L57 | 262     | I55 and I56                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 06:26 |
| L58 | 7       | I57 and I13                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 09:53 |
| L59 | 2       | "5734075".pn.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 09:03 |
| L60 | 2       | "4618709".pn.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 09:03 |
| L61 | 475     | 562/600.ccls.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 09:54 |
| L62 | 721     | I18 or I61                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 09:54 |
| L63 | 101     | I62 and I56                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/05 09:54 |